## THE HONOURABLE ASSISTANT COMMISSIONER FOR PATENTS Washington, D.C. 20231

Sir/Madam:

Transmitted herewith for filing is the patent application of

Inventors:

Koon H. TEO, Shiquan WU, and David G. STEER

For:

APPARATUS AND METHOD TO PROVIDE SPECTRUM SHARING FOR TWO OR

MORE RF SIGNALS OCCUPYING AN OVERLAPPING RF BANDWIDTH

## Enclosed are:

<u>x</u>	6 sheet(s) of drawing(s).
×	An assignment of the inventor(s) to NORTEL NETWORKS LIMITED
	A certified copy of a application.
X	Declaration and power of attorney.
	Verified statement(s) to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27
	An Information Disclosure Statement.
	Request and Certification Under 35 USC 122 (b)(2)(B)(i)

The filing fee has been calculated as shown below:

	(Col. 1)	(Col. 2)	SMALL ENTITY			OTHER THAN SMALL ENTITY		
FOR:	NO. FILED	NO. EXTRA	RATE	FEE	OR	RATE	FEE	
BASIC FEE	*				OR		\$710.00	
TOTAL CLAIMS	20 - 20 = 0	0	x 9		OR	0 x 18	\$0.00	
INDEP. CLAIMS	7 - 3 = 4	4	x 40		OR	4 × 80	\$320.00	
MULTIPLE DEPENDENT CLAIM PRESENTED			x 135		OR	x 270		
ASSIGNMENT(S) RECORDATION FEE(S)			x 40			1 x 40	\$40.00	
* If the difference in Col. 1 is less than zero, enter "O" in Col. 2			TOTAL		OR	TOTAL	\$1070.00	

Agent's File: 91436-305 THE HONOURABLE ASSISTANT COMMISSIONER FOR PATENTS Page 2 Please charge our Deposit Account No. \_\_\_\_\_ in the amount of \$ duplicate copy of this sheet is enclosed. A check in the amount of \$1070.00 is enclosed to cover the filing fees and assignment X recordal fee. The Commissioner is hereby authorized to charge payment of the following fees associated with <u>X</u> this communication or credit any overpayment to Deposit Account No. 19-2548 . A duplicate copy of this sheet is enclosed. Any additional filing fees required under 37 CFR 1.16. X Any patent application processing fees under 37 CFR 1.17. The Commissioner is hereby authorized to charge payment of the following fees during the X pendency of this application or credit any overpayment to Deposit Account No. 19-2548 duplicate copy of this sheet is enclosed. Any patent application processing fees under 37 CFR 1.17. The issue fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b). Any filing fees under 37 CFR 1.16 for presentation of extra claims. <u>X</u>

Respectfully submitted,

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December 21, 2000 Enclosures (91436-305 RDF/NWH/kek)